

Amendments to the Abstract of the Disclosure

Please replace the Abstract of the Disclosure with the following replacement Abstract.

Abstract of the Disclosure

~~The invention relates to a~~ A device for the electrochemical detection of at least one biochemical molecule ~~[[-]]~~ contained in a liquid ~~[[-]]~~ from a group of predetermined biochemical molecules~~[[, having]]~~ includes a means holder (1) for taking up the liquid, ~~said means having~~ with at least one reference electrode (RE) and at least one counterelectrode (GE) and ~~also~~ a multiplicity of working electrodes (AE1, AE2, AE3)~~[[,]]~~. ~~at~~ At least one working electrode ~~(AE1, AE2, AE3) being~~ is provided for the detection of each biochemical molecule, ~~said working electrode being~~ and is coated with a molecule that is complementary to the respective biochemical molecule, so that the biochemical molecules can be detected simultaneously~~[[,]]~~. The device includes a potentiostat (P) for generating a predetermined voltage profile between the working electrodes ~~(AE1, AE2, AE3)~~ and the reference electrode ~~(RE)~~, a current/voltage converter (S1, S2, S3) ~~being~~ connected downstream of each of the working electrodes ~~(AE1, AE2, AE3)~~~~[[,]]~~ for holding all of the working electrodes ~~(AE1, AE2, AE3)~~ at the same potential, and a means measurement device (Ad) for measuring the currents flowing through the working electrodes ~~(AE1, AE2, AE3)~~.

~~Figure 1~~